

Title (en)  
Indicator position detecting device

Title (de)  
Indikatorpositionserkennungsvorrichtung

Title (fr)  
Dispositif de détection de position d'indicateur

Publication  
**EP 2690533 B1 20180905 (EN)**

Application  
**EP 13175007 A 20130704**

Priority  
JP 2012163202 A 20120724

Abstract (en)  
[origin: EP2690533A2] Disclosed herein is an indicator position detecting device that reduces unwanted radiation from a sensor section, while being capable of robustly charging a pen-type position indicator with the sensor section, without requiring reduction in area size of a display region and a detecting region of the sensor section even when the overall device size is reduced. The sensor section has an X-axis direction loop coil group and a Y-axis direction loop coil group disposed in intersecting directions. When a transmission signal is supplied to loop coils of at least one of the X-axis direction loop coil group and the Y-axis direction loop coil group, a control circuit controls a selecting circuit so as not to supply the transmission signal to a determined number of loop coils disposed in at least one peripheral region of the sensor section.

IPC 8 full level  
**G06F 3/0354** (2013.01); **G06F 3/041** (2006.01); **G06F 3/046** (2006.01)

CPC (source: EP KR US)  
**G06F 3/033** (2013.01 - KR); **G06F 3/03545** (2013.01 - EP US); **G06F 3/041** (2013.01 - US); **G06F 3/041661** (2019.04 - EP US);  
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DOCDB simple family (publication)  
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